

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of claims:

1. (Currently amended) A polarizing transparent viewing element, having an optical surface divided into several zones associated with respective light-polarizing filters, the light passing through said element being affected differently in two of said zones depending on a polarization direction of said light wherein:
 - the orientation of the polarizing filter of a first zone of the several zones is oblique relative to a horizontal direction in the use position of the element with an angle between the orientation of the filter and the horizontal direction different from 90° and from 0°, said first zone being located in a lower portion of the optical surface with respect to the use position of the element;
 - a second zone of the several zones is associated with a polarizing filter oriented horizontally with respect to the use position of the element, the first zone associated with the obliquely oriented polarizing filter being located, in the use position of the element, below the second zone associated with the horizontally oriented polarizing filter; and
 - [[a]] two third zone zones of the several zones [[is]] being associated with a polarizing filter oriented vertically with respect to the use position of the element, said two third zone zones being located in [[a]] opposed lateral portion portions of the element with respect to the use position of the element, and being spaced apart from each other with a non-zero separating distance, and
said first zone and said second zone being located between the two third zones
along a respective horizontal line extending between one of the third zones and
the other of the third zones.

2. (Previously presented) The element as claimed in claim 1, in which the oblique orientation of the polarizing filter of the first zone in the use position of the element makes an angle of between 125° and 145° to said horizontal direction.

3. (Previously presented) The element as claimed in claim 2, in which the oblique orientation of the polarizing filter of the first zone in the use position of the element makes an angle of 135° to said horizontal direction.

4. (Canceled)

5. (Previously presented) The element as claimed in claim 1, in which the first zone associated with the obliquely oriented polarizing filter is adjacent a lower edge of the element.

6. (Previously presented) The element as claimed in claim 1, in which an upper boundary of the first zone associated with the obliquely oriented polarizing filter passes between an optical center of said element and a point located 20 millimeters below said center in the use position of the element.

7. (Previously presented) The element as claimed in claim 6, in which the upper boundary of the first zone associated with the obliquely oriented polarizing filter passes between an optical center of said element and a point located 10 millimeters below said center in the use position of the element.

8-11. (Canceled)

12. (Currently amended) The element as claimed in claim 1, in which at least one of the third zone zones associated with the vertically oriented polarizing filter

extends over a width going from an external lateral edge of said element to a point at a distance of between 5 mm and 75 mm therefrom, measured along a straight line going from said lateral edge toward the optical center of said element.

13. (Currently amended) The element as claimed in claim 12, in which said at least one of the third zone zones extends over a distance of between 5 mm and 30 mm.

14. (Canceled)

15. (Currently amended) The element as claimed in claim [[14]] 1, in which the two third zones associated with the vertically oriented polarizing filters are separated by a distance of between 10 mm and 60 mm in a central portion of said element.

16. (Previously presented) The element as claimed in claim 15, in which the two third zones associated with the vertically oriented polarizing filters are separated by a distance of between 10 mm and 40 mm in the central portion of said element.

17. (Previously presented) The element as claimed in claim 16, in which the two third zones associated with the vertically oriented polarizing filters are separated by a distance of between 20 mm and 40 mm in the central portion of said element.

18. (Currently amended) A viewing device incorporating at least one polarizing transparent viewing element, said polarizing transparent viewing element having an optical surface divided into several zones associated with respective light-polarizing filters, the light passing through said element being affected differently in two of said zones depending on a polarization direction of said light, wherein:

- the orientation of the polarizing filter of a first zone of the several zones is oblique relative to a horizontal direction in the use position of the element with an angle between the orientation of the filter and the horizontal direction different from

90° and from 0°, said first zone being located in a lower portion of the optical surface with respect to the use position of the element;

- a second zone of the several zones is associated with a polarizing filter oriented horizontally with respect to the use position of the element, the first zone associated with the obliquely oriented polarizing filter being located, in the use position of the element, below the second zone associated with the horizontally oriented polarizing filter; and
- [a] two third zone zones of the several zones [[is]] being associated with a polarizing filter oriented vertically with respect to the use position of the element, said two third zone zones being located in [[a]] opposed lateral portion portions of the element with respect to its use position, and being spaced apart from each other with a non-zero separating distance, and
said first zone and said second zone being located between the two third zones
along a respective horizontal line extending between one of the third zones and
the other of the third zones.

19. (Previously presented) The viewing device as claimed in claim 18, comprising a pair of spectacles and wherein said polarizing transparent viewing element constitutes a lens of said pair of spectacles.

20. (Previously presented) The viewing device as claimed in claim 18, comprising a helmet and wherein said polarizing transparent viewing element constitutes a visor of said helmet.

21. (Previously presented) The viewing device as claimed in claim 18, comprising a mask and wherein said polarizing transparent viewing element constitutes a visor of said mask.